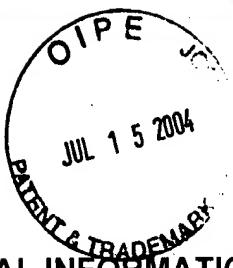


July 14, 2004



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Scott R. Pundsack B.A.Sc. (Civil Eng.), LL.B.
416 957 1698 spundsack@bereskinparr.com

Our Reference: 4320-443

07/16/2004 HLE333 00000008 09975220

01 FC:1806

180.00 OP

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**Re: Supplemental Information Disclosure Statement
Patent Application No. 09/975,220
For: VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF
MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE
TO WITHDRAW A PERMEATE
Filing Date: October 11, 2001
Applicant: MAHENDRAN et al.**

In accordance with 37 C.F.R. 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 C.F.R. 1.56, the applicant hereby submits a Supplemental Information Disclosure Statement including (1) a listing, on PTO Form SB/08A, of all patents and other publications of which the applicant is aware that may be considered material to the patentability of its claimed invention, and, (2) a copy of each listed patent or publication.

The Applicants informed the Examiner earlier of a previously filed reissue application of U.S. Patent No. 5,639,373 and are now including parts of its file history. In addition, the Applicants wish to inform the Examiner of Oppositions filed in Australia and Europe against Patent Nos. 715364 and 0846023 respectively. Each of these applications claim priority from U.S. Patent No. 5,639,373, the patent being reissued in the present application. Further, U.S. Patent No. 6,620,319 which claims priority from US Patent No. 5,639,373 has been pleaded in United States District Court, Southern District of California, Case #03-CV-1996B-JFS and the defendants have pleaded that U.S. Patent No. 5,639,373 is invalid. Also, an action for infringement of German Utility Models DE 29624446, and DE 29624447 is pending. The defendants, in addition to pleading that the Utility Models are invalid, have filed Actions for Revocation against German Utility Models DE 29624446, and DE 29624447 under Court # Lo I 100/04 and Lo I 99/04 respectively. Both of these utility models claim priority from US 5,639,373.

Please send all correspondence to the Toronto office:

Scotia Plaza, 40 King St. West, 40th Floor,
Toronto, Ontario, Canada M5H 3Y2
Tel: 416.364.7311 Fax: 416.361.1398

2000 Argentia Rd., Plaza 4, Ste. 430,
Mississauga, Ontario, Canada L5N 1W1
Tel: 905.812.3600 Fax: 905.814.0031

Waterloo Technology Campus, 408 Albert St., Ste. 2,
Waterloo, Ontario, Canada N2L 3V3
Tel: 519.783.3210 Fax: 519.783.3211

The government fee of \$180.00 is included in our cheque, in respect of the fee requirements provided in 37 CFR 1.17(p). Please charge any deficiency or credit any overpayment to our deposit account No. 02-2095.

Respectfully submitted,

MAHENDRAN et al.

Scott Pundsack

Scott R. Pundsack
Reg'n No. 47,330
Encl.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

3

Complete if Known

Application Number	09/975,220
Filing Date	October 11, 2001
First Named Inventor	MAHENDRAN
Group Art Unit	1723
Examiner Name	KIM, Sun U.

Attorney Docket Number

4320-443

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 6,555,005	04-29-2003	Zha et al.	
		US- 6,325,928 B1	12/4/2001	Pedersen et al	
		US- 6,319,411 B1	11/20/2001	Cote	
		US- 6,214,231	4/10/2001	Cote et al	
		US- 6,402,955	06/11/2002	Ookata	
		US- 5,141,031	8/25/1992	Baurmeister	
		US- 5,484,528	1/16/1996	Yagi et al.	
		US- 4,540,490	09/10/1985	Shibata et al.	
		US- 5,910,250	06/08/1999	Mahendran et al.	
		US- 6,193,890	2/27/2001	Pedersen et al	
		US- 6,303,035 B1	10/16/2001	Cote et al	
		US- 5,944,997	8/31/1999	Pedersen et al	
		US- 5,932,099	8/3/1999	Cote et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
		WO 97/06880	02-27-1997	Zenon Environmental Inc.	
		JP 07-289860	11-07-1995	Toray Ind Inc.	✓ Machine
		English language abstract of JP 07-289860			
		JP 07-136471	05-30-1995	Toray Ind Inc.	✓ Machine
		English language abstract of JP 07-136471			
		JP 61-291007	12-20-1986	Toyobo Co Ltd	
		English language abstract of JP 61-291007			
		JP 61-293504	12-24-1986	Kurita Water Ind Ltd.	
		English language abstract of JP 61-293504			
		JP 61-167407	07-29-1986	Sumitomo Bakelite Co. Ltd.	
		English language abstract of JP 61-167407			
		JP 61-242607	10-28-1986	Asahi Cchem Ind Co Ltd.	
		English language abstract of JP 61-242607			

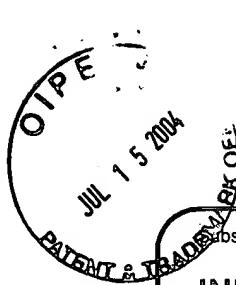
Examiner Signature	Date Considered
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	MAHENDRAN
Group Art Unit	1723
Examiner Name	KIM, Sun U.

Attorney Docket Number

4320-443

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		✓ Declaration for Reissue Application executed June 14, 1999 in File history of U.S. Patent No. RE37,549
		✓ Amendment dated January 8, 1998 in file history of U.S. Patent No. 5,783,083, incorporated by reference in Declaration for Reissue Application executed June 14, 1999 in File history of U.S. Patent No. RE37,549
		✓ Declaration Under 37 CFR 1.132 of Steven Pedersen executed January 5, 1998 in file history of U.S Patent No. 5,783,083, incorporated by reference in Declaration for Reissue Application executed June 14, 1999 in File history of U.S. Patent No. RE37,549
		✓ Declaration Under 37 CFR 1.132 of Kenneth Goodboy executed December 27, 1997 in file history of U.S Patent No. 5,783,083, incorporated by reference in Declaration for Reissue Application executed June 14, 1999 in File history of U.S. Patent No. RE37,549
		✓ Office Action mailed November 5, 1999 in File history of U.S. Patent No. RE37,549
		✓ Supplemental Declaration for Reissue Application executed March 3, 2000 in File history of U.S. Patent No. RE37,549
		✓ Amendment dated March 4, 2000 in File history of U.S. Patent No. RE37,549
		✓ Supplemental Amendment dated March 20, 2000 in File history of U.S. Patent No. RE37,549
		✓ Office Action mailed March 31, 2000 in File history of U.S. Patent No. RE37,549
		✓ Amendment dated May 9, 2000 in File history of U.S. Patent No. RE37,549
		✓ Third Supplemental Declaration for Reissue Application executed May 8, 2000 in File history of U.S. Patent No. RE37,549
		✓ Notice of Allowability dated June 1, 2000 in File history of U.S. Patent No. RE37,549
		✓ Supplemental Declaration for Reissue Application executed November 7, 2000 in File history of U.S. Patent No. RE37,549
		✓ Preliminary Amendment dated November 6, 2000 in File history of U.S. Patent No. RE37,549
		✓ Office Action mailed February 6, 2001 in File history of U.S. Patent No. RE37,549
		✓ Amendment dated May 4, 2001 in File history of U.S. Patent No. RE37,549
		✓ Notice of Allowability dated May 29, 2001 in File history of U.S. Patent No. RE37,549

Examiner Signature		Date Considered	
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